

Lowell Public Schools

Digital Learning Plan: Focusing on the Needs

February 3, 2021





Agenda



- History of LPS Technology Planning
- Overview of New Plan Development
- Timeline
- Focus Areas
- Next Steps



History of Technology Planning

2012 - Center for Educational Leadership (CELТ) developed a LPS Technology Blueprint

2012-2015 - LPS Long Range Technology Plan (CELТ)

- Visioning & Implementation
- Technology Integration and Literacy
- Technology Professional Development
- Accessibility of Technology
- Virtual Learning
- Safety & Security

2015 - Staff survey was conducted

2015-2018 LPS Long Range Technology Plan developed (CELТ)



Current Status of Technology Planning

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- Review of existing CELT plans
 - Review of current LPS infrastructure, hardware and software
 - Creation of Digital Learning Plan Taskforce
 - Development of timeline
 - Development of sub-committees
 - Sub-committee research and findings
 - Plan development and completion



Digital Learning Plan Taskforce Members

Michael Lovato - Special Education
Director

KC Nelson - IT Manager

Jason McCrevan - Washington
Principal

Carolyn Rocheleau - Coordinator of
Special Programs

Elaine Santelmann - Coordinator of
Science and Social Studies

Matthew Stahl - Wang Principal

Michael Hoppe - IT Helpdesk
Coordinator

Kara Wilkins - District Technology
Integration Specialist

Katie Mahoney - Middle School
Teacher (Wang)

Karien Driscoll - Elementary Teacher
(Washington)

Malinda Pires - LHS Technology
Integration Specialist

Michael Fiato - High School Principal

Robin Desmond - Chief Academic
Officer

Ashley Pennell - Assistant Special
Education Director



Digital Learning Plan Timeline



Digital Learning Taskforce convened on January 21, 2021

- January 21st - Feb. 2nd individual sub-committees meet in focus areas
- Feb 3rd sub-committees present findings and recommendations
- Feb. 10th task force develop vision
- Budget projections presentation to CFO Feb. 26th
- Plan completion March 24th



Priority	Budget & Inventory	Curriculum & Digital Learning	Professional Development & Expectations	Accountability
Digital Learning Planning Overview	<ul style="list-style-type: none">- Staff Device Replacement Plan- Student Device Distribution Plan- Current Inventory- Learning Labs- 5-year Budget Projection<ul style="list-style-type: none">- Sustainability of 1:1 Ratios- Infrastructure- Professional Development Educational Software	<ul style="list-style-type: none">- Phased 5-year Plan- Learning Models- Professional Development- Needs Assessment<ul style="list-style-type: none">- Educational Software- Classroom Hardware- Assistive Technology- High quality EL/SWD support supports through assistive technology	<ul style="list-style-type: none">- Needs Assessment<ul style="list-style-type: none">- Staff - Hardware & Software- Student - Hardware & Software- Families - Hardware & Software- Lesson Planning Supports- Classroom Needs- Professional Development Platforms- Professional Development on Differentiation	<ul style="list-style-type: none">- Device Insurance Plans- Device Replacement Plan- Acceptable Use Policy Review- Network and Software Securities- Staff and Student Expectations



Next Steps

- Sub-committees researching best practices in focus areas
- Taskforce will develop vision
- Sub-committees report findings to Taskforce
- Budgetary needs presented to CFO
- Plan finalized